

K-C Docket No.: 18,098

Serial No.: 10/719,639

Response to Restriction Requirement Dated 12/09/2005

Listing of Claims

1-9. (Withdrawn)

10. (Original) A reduced-noise composite material comprising:

a substrate layer which defines a first surface having a surface area and a target area; and

a noise-reducing layer which substantially completely coats said target region, said noise-reducing layer having a basis weight of at least about three grams per square meter.

11. (Original) The reduced-noise composite material of Claim 10 wherein said target region is at least about 75% of said surface area of said first surface.

12. (Original) The reduced-noise composite material of Claim 10 wherein said basis weight is at least about four grams per square meter.

13. (Original) The reduced-noise composite material of Claim 10 wherein said noise-reducing layer consists essentially of at least one of polyisoprene, polybutadiene, polyisobutylene, polyurethanes, silicone rubber, atactic polypropylene, and a synthetic block co-polymer.

14. (Original) The reduced-noise composite material of Claim 10 wherein said noise-reducing layer consists essentially of at least one of styrene block co-polymers and olefin-based adhesives.

15. (Original) The reduced-noise composite material of Claim 10 wherein said substrate layer comprises a thermoplastic, polymeric film.

16. (Original) The reduced-noise composite material of Claim 15 wherein said substrate layer is non-elastomeric.

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- 17.(Original) The reduced-noise composite material of Claim 15 further comprising a nonwoven layer adhered to said substrate layer.
- 18.(Original) The reduced-noise composite material of Claim 15 wherein said substrate layer comprises at least one of polyethylene and polypropylene.
- 19.(Original) The reduced-noise composite material of Claim 15 wherein said substrate layer is liquid-impermeable.
- 20.(Original) The reduced-noise composite material of Claim 15 wherein said substrate layer is non-apertured.
- 21.(Original) A disposable absorbent article comprising:
 a body-side liner;
 a garment-side outer cover, said outer cover comprising:
 a liquid-impermeable substrate layer comprised of a thermoplastic, polymeric material and which defines a first surface having a surface area and a target area; and
 a noise-reducing layer which substantially completely coats said target region, said noise-reducing layer having a basis weight of at least about three grams per square meter; and
 an absorbent assembly disposed between said body-side liner and said garment-side outer cover.
- 22.(Original) The disposable absorbent article of claim 21 wherein said target region has an area which is at least about 50% of said surface area of said first surface.
- 23.(Original) The disposable absorbent article of claim 21 wherein said target region has an area which is at least about 75% of said surface area of said first surface.
- 24.(Original) The disposable absorbent article of claim 21 wherein said basis weight is at least about four grams per square meter.

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- 25.(Original) The disposable absorbent article of claim 21 wherein said noise-reducing layer consists essentially of at least one of polyisoprene, polybutadiene, polyisobutylene, polyurethanes, silicone rubber, atactic polypropylene, and a synthetic block co-polymer.
- 26.(Original) The disposable absorbent article of claim 21 wherein said noise-reducing layer consists essentially of at least one of styrene block co-polymers and olefin-based adhesives.
- 27.(Original) The disposable absorbent article of claim 21 wherein said substrate layer comprises a thermoplastic, polymeric film.
- 28.(Original) The disposable absorbent article of claim 27 wherein said substrate layer is non-elastomeric.
- 29.(Original) The disposable absorbent article of claim 27 further comprising a nonwoven layer.
- 30.(Original) The disposable absorbent article of claim 27 wherein said substrate layer comprises at least one of polyethylene and polypropylene.
- 31.(Original) The disposable absorbent article of claim 27 wherein said substrate layer is non-apertured.
32. (Original) A disposable absorbent article comprising:
a body-side liner;
a garment-side outer cover, said outer cover comprising a liquid-impermeable substrate layer comprised of a thermoplastic, polymeric material and which defines a first surface having a surface area; and
an absorbent assembly disposed between said body-side liner and said garment-side outer cover,
wherein the article has a Noise Level of less than 30.0 dB at 2 kHz and less than 28.0 dB at 4 kHz.

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- 33.(Original) The disposable absorbent article of claim 32, further comprising
a noise-reducing layer which substantially completely coats a target
region of said first surface, the target region having an area which is at least
about 50% of said surface area;
said noise-reducing layer having a basis weight of at least about three
grams per square meter.
- 34.(Original) The disposable absorbent article of claim 33 wherein said noise-reducing layer
consists essentially of at least one of polyisoprene, polybutadiene, polyisobutylene,
polyurethanes, silicone rubber, atactic polypropylene, and a synthetic block co-polymer.
- 35.(Original) The disposable absorbent article of claim 32 wherein said substrate layer
comprises a non-elastomeric thermoplastic, polymeric material.
- 36.(Original) The disposable absorbent article of claim 35 further comprising a nonwoven
layer adhered to said substrate layer.